

CLASS DESCRIPTIONS 2018-19 FALL SEMESTER

<p><b>Art: Adventures in Art (3-5)</b>  <b>Alicia Wimmer</b>  <b>Fee \$50</b></p>	<p>Do you like to doodle, draw, and create?! Explore playful and original art forms and techniques in Adventures in Art. Students will learn the basic foundations of art and experiment with a multitude of techniques (printmaking, collage, painting, sculpture, illustration, etc...) and materials (ink, colored pencil, charcoal, markers, paints, etc...). Students will explore a variety of media providing a foundation of the elements and principles of art. Students will also be introduced to art history, cultures, and artists will provide vocabulary skills and a foundation for students to discuss and evaluate their own work in a supportive atmosphere.</p>
<p><b>Art: Exploring Art (K-3)</b>  <b>Ashley Ward and (2-3) AnneMarie Stephens</b>  <b>Fee \$25</b></p>	<p>Students will explore the world of visual art through a variety of media and projects. Students will learn about the elements of art and will complete projects using these elements, building on their existing skills. They will be exposed to the works of great artists and complete projects based on these works.</p>
<p><b>Art: Fundamentals of Art (6-8)</b>  <b>Alicia Wimmer</b>  <b>Fee: \$50</b></p>	<p>Students will build on their previous understanding of the elements of art and principles of design to create artworks as well as study artworks and artists from our past and present. Students will use a variety of media, genres, styles, and techniques. This may include, but is not limited to: drawing, painting, ceramic arts/pottery, sculpture, 2-D design, 3-D design, photography, printmaking, textiles, and jewelry. They will use established guidelines to reflect upon and explain their artwork to others. They will develop visual thinking strategies as they create and respond to art and make connections across disciplines, cultures, place, and time.</p>
<p><b>American Studies (8) (Soc Studies)</b>  <b>Mike Page</b></p>	<p>In the Spokane School District 8th Grade History is based on 1 full year [2 Semesters] of United States History. There are 4 corners for our study: The American Revolution; The Declaration of Independence and The Constitution; The History of the American West; and the American Civil War. In order that each student at TEC become a skillful young Historian, TEC includes lessons in Organized Energy [i.e., on time completion of lessons], and in Reading Comprehension and Skillful Historical Writing, and in storytelling. At TEC we learn to tell valid History from the perspective of Heroic Adventures and interesting places. We are a heroic people in World History and we study our History from that perspective.</p>
<p><b>Ancient Civilizations (6) (Soc Studies)</b>  <b>Mike Page</b></p>	<p>In the Spokane School District 6th Grade History is based on the History of Ancient Civilizations. In addition, 6th Grade Historians learn the fundamentals of World Geography – regional and national places. In order to for each student at TEC to become a skillful young Historian, TEC includes lessons in Reading Comprehension and Skillful Historical Writing and storytelling. I tell History from the perspective of Heroic Adventures and I urge my students to do the same.</p>

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<p><b>Astronomy (3-8) Rachael Rossbach Fee: \$50</b></p>	<p>This course will introduce students to astronomy through basic engineering and physics concepts. Both body and mind will be actively engaged through hands on experiments and activities. Problem solving skills coupled with a true love of learning will be fostered as we explore our solar system (and beyond).</p>
<p><b>Backyard Science (2-5) Lyla Gray Fee \$50</b></p>	<p>Learn about our big backyard, looking at many aspects of outdoor science but mainly focusing on our garden. This class will build community among T.E.C. students, parents and staff, and provide education about organic gardening and urban farming. We will prepare our spring seeds, and make use of TEC's gardening space established in previous years along with many other activities relating to environmental science.</p>
<p><b>Ballet Basics (K-3) Haylie Myers Fee \$50</b></p>	<p>This is a beginning ballet classes for students with limited or no dance experience. The objectives of these classes are to provide students with the fundamentals of classical ballet technique, to demonstrate a basic understanding of classical music, to learn basic French ballet terminology and to initiate interest and appreciation of dance as an art form. Continuing and new students welcome. We will have a small performance at the end of the semester.</p>
<p><b>Children's Choir (2-6) Heather Ward</b></p>	<p>If you like to sing, this class is for you! Boys and girls in this Friday workshop will learn how to blend their voices with others in an ensemble setting. They will sing age-appropriate choral literature and work to improve their listening skills, pitch-matching, and note reading skills. This class will help students become better overall musicians and the skills they learn will stay with them throughout their lives and will assist them in all other musical endeavors. Students will perform in concert at the end of the semester.</p>
<p><b>Coding Club (4-8) TBD Fee: \$50</b></p>	<p>Coding Club emphasizes MS Office skills and hands-on coding with project- based curriculum. Students will learn keyboarding, word processing, presentation, spreadsheet, and database software, as well as Internet basics, and file management skills. Students will learn how to code by working in a real software development environment to design, program and publish apps and games.</p>
<p><b>Creative Coding (2-3) Ann-Marie Stephens Fee: \$25</b></p>	<p>There's a reason both teachers and students love iPads. They enable endless opportunities to create hands-on, customizable learning experiences. During this class, students will use iPads to meet programming challenges. The Scratch Jr. app will help them become familiar and comfortable creating characters and animations. Students can use pre-designed characters or create their own. Learning is fun using a device everyone loves. This coursework meets one or more of the state academic learning requirements or grade-level expectations and academic goals, objectives and learning requirements defined by the school district.</p>
<p><b>Dance Sampler (4-8) Haylie Myers Fee \$50</b></p>	<p>Students will engage in precisely structured movement explorations that involve thinking, sensing, moving, and imagining. Lessons will include aspects of tumbling, acrobatics, dance and acting. With fun props at hand, students will have the chance to explore music, dance and make-believe with ribbons, costumes, balls, and bells. Each student will take what they have learned and incorporate it into a final performance piece with the music and props of their choice.</p>

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	The skills we learn are sure to match any skill level from a first time learners to an experienced acrobat. The sky is the limit as each student proves his/her ability to advance. This is a Friday class from 10:30am to 11:45am.
<b>Debate (6-12)</b> <b>(Lang Arts)</b> <b>Mike Page</b> <b>Fee \$25</b>	If you like to win debates and if you would like to join the TEC Debate Team in 9th Grade – this is the class for you. There are many ways to learn about argumentation – but the BEST way to learn is DO it. This class includes information on the basic structure of our American system of government - arguing for workable compromise. But the heart of the class is the opportunity to write and speak on ideals which need laws to make them work for our people. Ideals are realistic in the American System.
<b>Drama (5-8) TBD</b> <b>Fee \$50</b>	Have you ever wanted to know what it is like to be an actor? To take on a character and perform as that character onstage? This class will learn how to audition for a play, techniques for acting in a production. There will be a showcase performance at the end of semester. No audition-open to all students. It is time to let your light shine onstage! This course does not meet graduation requirements nor does it meet the credit requirements.
<b>Exploring Water (2-3)</b> <b>Rachel Palmer</b> <b>Science</b>	Students will explore properties of water, changes in water, interactions between water and other earth materials, and how humans use water. Children will develop ideas and questions about floating and sinking. They may think that weight has something to do with why things sink or float. Others may suspect that size or even the liquid plays a role. How these factors and others affect the behavior of objects in liquids is the focus of these investigations.
<b>Fantastic Places (2-4) and (2-5)</b> <b>Ashley Ward</b> <b>Fee \$50</b>	Featuring all-new places, so both new and continuing students are welcome! This world is full of fantastic places, and in this class, we'll learn all about them. For each place we "visit", we'll learn about the geography, history, and science that makes these places so amazing.
<b>Fiddle Lessons (K-12)</b> <b>Fee \$15 /lesson</b> <b>Corinna Barrett</b>	Learn a variety of fun fiddle tunes while improving technique and abilities. These are 25 minute private lessons for beginning, intermediate and advanced level students. Students may provide their own instruments, or rent-to-own from instructor (\$22 per month, not covered by stipend). Private lessons will not count toward WSLP hours or against weekly class limits. Keep in mind you cannot miss your regularly scheduled class to attend private lessons. Contact Corrina Barrett at 466-7631. Wednesdays from 12:20-3pm and Thursdays from 9-11:40am
<b>From Head to Toe (K-2)</b> <b>Connie Jensen</b>	This young-learners science class will explore our amazing human body. We will learn how the different systems work together to form one amazing, living machine! We will spend time exploring our five senses, our circulatory system, skeletal system, digestive system, pulmonary system, and nervous system. We will also discuss and learn how to keep our "human machine" running smoothly by eating the right foods and exercising.

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<p><b>Fun Movement (K-2) Rachael Rossbach</b>  <b>Fee: \$25</b></p>	<p>This class teaches basic tumbling fundamentals, core strength, safety and body awareness. Each student will gain confidence in his/her tumbling ability through personalized attention in a fun, positive and creative learning environment. We will master basic form and technique while simultaneously learning new and exciting floor skills. Starting from basic skills such as handstands, somersaults and cartwheels, we will eventually move onto some of the beginning stages of rond-offs, handsprings and flips. While safety and control are our number one priorities, there will be plenty of fun and games along the way. The skills we learn are sure to match any skill level from a first time learners to an experienced tumbler. The sky is the limit as each student proves his/her ability to advance in difficulty.</p>
<p><b>Fun With Words (K-1) (Lang Arts) Cindy Baker-Wood</b></p>	<p>This class will make reading and writing fun for all. Primary students will write, read, and publish their own books while exploring a variety of genres to develop basic skills. At the end of each class, student will connect reading with their writing. The culminating activity will be a Writer's Celebration that allows students to read their favorite composition. Intended to be a year-long class.</p>
<p><b>Gardens that Grow (2-5) Anne Marie Stephens</b>  <b>Fee \$50</b></p>	<p>Do you like to play in the dirt? Plant seedlings, read stories and watch the worms wriggle as you learn about what makes plants grow. This class will build community among T.E.C. students, parents and staff, and provide education about organic gardening and urban farming. We will prepare our spring seeds, and make use of TEC's three gardening space established in previous years.</p>
<p><b>Guitar Fundamentals (Elective) (6-12) Joe Caruso</b>  <b>Fee \$15/lesson</b>  <b>Fridays</b></p>	<p>Welcome to Guitar Fundamentals! I look forward to teaching your students the fundamentals of guitar playing. Beginning students will learn the basics of playing the guitar through the use of Contemporary Class Guitar, Book 1. Students will learn skills such as sight reading and interpretation, music theory, basic chording, melody, and fundamentals through finger style and flat-picking techniques. Guitar tablature will also be used as a form of writing/ear training. Advanced students will continue in Contemporary Class Guitar, Book 1, and/or guitar tablature and will begin to elaborate on styles such as Classical, Spanish, Flamenco, Folk, Country, Blues, Jazz, Rock, etc. It is anticipated that your student will enjoy the class, the creation of music, and the guitar itself. Private lessons will not count toward WSLP hours or against weekly class limits.</p>
<p><b>Illustration and Storytelling (4-8) Alicia Wimmer</b>  <b>Fee \$50</b></p>	<p>All the projects in this course will be based on storytelling through visuals. This class will focus heavily on drawing and especially drawing from imagination. Students will create sketchbooks, zines, coloring books, short stories, comic, etc... to gain a better understanding of storytelling through visuals. Students will get the opportunity to work with different materials (colored pencils, watercolor, markers, ink, etc...) to complete each project and illustration.</p>
<p><b>Intermediate Irish Dance (3-8) Rachael Rossbach</b>  <b>Fee \$50</b></p>	<p>This class is for experienced Irish Dancers, older dancers (12&amp;up) or dancers with prior dance experience and an attentive personality. Students are expected to be diligent in their at-home practice, and focused and attentive in class. We will work on fun, dynamic group dances, more advanced solo steps, flexibility and flashy footwork. Students will learn to recognize the different types of music in Irish Dance and learn various traditional Irish dance choreographies and group dances!</p>

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<p><b>Introduction to Irish Dance (K-4)</b>  <b>Rachael Rossbach</b>  <b>Fee \$50</b></p>	<p>Leap into the exciting world of Irish Step Dancing with Rachael, as we learn the fundamentals of rhythm, music phrasing, dance technique, and balance. Students will enjoy their time learning to control and move their body in a creative, fun way, while learning to work and interact with fellow students in group dances.</p>
<p><b>Ipad Band 1-3</b>  <b>Kevin Wakefield</b>  <b>Fee \$ 25</b></p>	<p><i>Beat it like a drum, strum it like a guitar, play it like a piano. Feel like a super hero by transforming an ordinary iPad into an extraordinary musical instrument.</i> Does your child enjoy playing video games? Do they enjoy singing and have an interest in learning how to play an instrument? If so, the iPad band is for them. With equal parts creativity and core curriculum, this musically rich environment is sure to inspire, motivate and help develop your child's love of music and learning. Not to mention bringing out the <i>super hero</i> in every child by putting all the superpowers they could ever imagine right in the palm of their hand. Students will use iPads and assorted video game style music apps as an engaging, fun and effective method of learning how to play, sing, understand and interact with music. Students will be introduced to rudimentary music notation and rhythm reading, basic piano keyboard skills, singing, ear training and pitch matching.</p>
<p><b>Integrating Technology (7)</b>  <b>TBD</b>  <b>Fee: \$50</b></p>	
<p><b>Hands-On Science (K-1)</b>  <b>Rachel Palmer</b></p>	<p>Students will be actively involved in observing, exploring, comparing, and describing the properties, behaviors and changes of physical objects. The investigations have been designed to deal with many of the basic physical science concepts and changes that are important in understanding the natural world. We will discover the basics of chemistry using hands-on projects, experiments and cooking. Join us as we make ice cream and other treats to learn about the different states of matter. This is an exciting way for students to practice reading, math, and science skills. In the Trees Module, systematic investigations bring students to a better understanding of trees' place in school and in the community, and provide some solid experiences on the way to understanding all plants. The students will be actively engaged in observing, comparing, exploring, and describing important ideas related to the structure and function of plant parts. Of particular significance will be the changes in the plant over a time period as it germinates, grows, and differentiates. This class offers enrichment as an addition to your home learning curriculum.</p>
<p><b>Language Arts Workshop 6</b>  <b>Sandy Margulis</b></p>	<p>In 6th Grade Language Arts workshop students will read a range of short stories/books, articles, and poems as models for their own writing. In this class, we will be working on poetry, research projects, fiction and essay writing. In addition, students will work on their use of language, sentence structure, and organization of ideas. We will learn about literary devices and reading strategies to help get the most out of a text. This class will supplement your separate at-home curriculum.</p>

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<p><b>Language Arts Workshop 7</b> <b>Sandy Margulis</b></p>	<p>In 7th Grade Language Arts Workshop students will read a range of challenging books, short stories, articles, and texts as models for their own writing. In writing, students will work on their use of language, sentence structure, and organization of ideas. Students will be expected to integrate information from different sources and respond to content through written interpretation and analysis. Students will work with higher level thinking strategies and learn how to dig deeper into the text. This class will cover many 7th grade ELA topics and will support your separate at-home curriculum.</p>
<p><b>Language Arts Workshop 8</b> <b>Sandy Margulis</b></p>	<p>In 8th Grade Language Arts Workshop, students will read a range of short stories/books, articles, and texts, and will be expected to demonstrate their understanding of the material by answering questions and contributing to class discussions. In writing, students will continue to work on their use of language, sentence structure, and organization of ideas. They will also be expected to integrate information from different sources and respond to challenging content through written interpretation and analysis. Students will work on essay structure and responding to higher level questions. Grammar, spelling, and vocabulary work will also be included in this class. This class will cover many 8th grade ELA topics and will support your separate at-home curriculum.</p>
<p><b>Latin 6-8 Mike Page</b></p>	<p>For 1st Semester Beginners. The most important language to learn is Latin. A Latin Scholar at TEC develops the skills to master all other languages – including our own American English. There is translation, of course – memory development, of course... and along the way acquiring the key which unlocks the fundamentals of every language. MINIMUS EST MUS ET ALIA FABULA = Minimus is a Mouse and other stories.</p>
<p><b>Lego Engineering (Science) (K-1)</b> <b>Anne Marie Stephens</b> <b>Fee \$25</b></p>	<p>Do you like to play with Legos? Do you enjoy science? Do you want to learn more about Engineering or computer programming? Then this class might just be for you. In this class, we will be working with a variety of Lego kits to build and design structures. Students will learn about the physics behind what makes structures strong, and how parts work together. Students will also learn how to follow pictorial directions, write sentences to describe their learning. Students will also learn how to program a computer to make their Lego creation move, and make sounds. We will be using multiple Lego programs in this class.</p>
<p><b>Little Dragons K-2</b> <b>Fee: \$25</b></p>	<p>Students will be working on gross motor skills and fundamental martial arts skills including: blocking, striking, kicking, rolling and falling.</p>
<p><b>Magic School Bus (K-3)</b> <b>Rachael Rossbach</b> <b>Fee: \$25</b></p>	<p>Take Chances! Make Mistakes! Get Messy! Who hasn't wanted to be in Ms. Frizzle's class? Even though I can't provide Ms. Frizzle, Liz or the Bus... we will use the Magic School Bus to learn about all kinds of science! First we will watch an episode, and then we will do hands-on experiments and activities to deepen student's understanding.</p>

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<p><b>Magnificent Machines (K-1)</b> Lyla Gray Fee: \$25</p>	<p>Hands on activities and experiments will introduce students to mechanics and physical science. Students will be introduced to simple machines and learn how they can be made with household items, such as rulers, wheels, gears, ropes, and pulleys.</p>
<p><b>Marimba Ensemble (6-8)</b> Heather Ward</p>	<p>Students will learn to play Zimbabwean-style wooden marimbas: soprano, tenor, baritone, and the huge contra-bass. The music is high-energy, easy to learn, and lots of fun. All students are welcome, regardless of musical background. Students at the beginning level will learn basic introductory skills. Students at the intermediate level will be challenged with more complex parts, lead parts, and possibly improvisation if they are ready. Students will share their learning in concert at the end of the semester.</p>
<p><b>Marimbas &amp; Drums (6-8)</b> Heather Ward</p>	<p>This class will combine the wildly popular marimbas with drums and other percussion. Students will play marimba songs from around the world and a variety of genres. They will participate in drum circles and will experience West African drumming and junk percussion. Students are welcome regardless of experience. They will learn performance skills and will create pieces to share in concert at the end of the semester.</p>
<p><b>Marimbas &amp; More (2-3)</b> Heather Ward</p>	<p>Students in this class will learn the basics of marimba playing while experiencing melody and rhythm. They will experiment with drums and a variety of rhythm instruments. They will also experience music from other world cultures and the music of great composers throughout history. Finally, they will learn performance skills and share their learning in concert at the end of the semester.</p>
<p><b>Marimbas, Recorders, &amp; Drums - Oh My! (4-5)</b> Heather Ward</p>	<p>Students in this class will learn to play the large African marimbas in ensemble with multiple interlocking parts. In the fall, they will also learn to read musical notation and play the recorder. In the spring, they will practice reading and playing more complex rhythmic passages in drumming ensembles. They will experience a variety of folk and classical music throughout the year. They will also learn performance skills and share their learning in concert at the end of the semester.</p>
<p><b>Marimbas: Musha Marimba (7-12)</b> Heather Ward</p>	<p>This class is for the advanced performing group. Students will continue to build their skills in playing, improvising, arranging, and performing. Students are expected to have good attendance and be prepared for frequent public performances. Students are expected to spend 5 hours per week in class, performances, and practice outside of class Audition Required.</p>

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<p><b>Little Dragons</b> K-2 Fee: \$25</p>	<p>Students will be working on gross motor skills and fundamental martial arts skills including: blocking, striking, kicking, rolling and falling.</p>
<p><b>Martial Arts: Beg (3-8) Roy Harrington</b> Fee \$80</p>	<p>Students will develop basic martial art skills while working toward initial rank advancement. Skills will include fundamental stances, footwork, blocking, striking, kicking, rolling and falling. Students will also learn about history, customs and etiquette pertaining both to martial arts in general and specifically to the style's origins of Thailand. This class is for continuing students or those who have not yet earned their yellow belt. Students will be required to purchase martial arts clothing, or GI during the first week of class.</p>
<p><b>Martial Arts: Int/ Adv. (4-8) Roy Harrington</b> Fee \$80</p>	<p>Students will improve the skills and understanding of material previously presented and work toward advancement of new skills and rank. Students will also continue to develop a knowledge of history and customs pertaining both to martial arts in general and specifically to the style's origins of Thailand. <i>This class is for continuing yellow belts and above.</i></p>
<p><b>Math K: Numbers, 5's, 10's, &amp; Teens Connie Jensen</b> Fee \$25</p>	<p>Our focus in this Kindergarten math class will be on: counting forward and backward to 100 by 1's and 10's; recognizing and writing numbers 1-31; understanding the processes of adding and subtracting using stories; adding and subtracting fluently up to 10; creating a deep understanding of teen numbers as a group of 10 ones and some extra ones. Mastering these concepts in Kindergarten paves the way for higher-level mathematics.</p>
<p><b>Math 1: Numbers Make Sense Melissa Browne</b> Fee \$25</p>	<p>In this class, students will be diving deeper into their understanding of numbers. Using manipulatives and bare numbers, students will engage in problem solving activities and games to strengthen their mental math strategies. We will focus on counting forward and backwards from any given number, building and taking apart numbers within 10 fluently, and adding and subtracting 2-digit by 2-digit numbers.</p>
<p><b>Math 2: Growing Numbers Rachel Palmer</b> Fee \$25</p>	<p>In this class, students will be diving deeper into their understanding of numbers. Using manipulatives and bare numbers, students will engage in problem solving activities and games to strengthen their mental math strategies. We will focus on skip-counting forward and backwards from any given number by 1's-10's, building and taking apart numbers within 20 fluently, adding and subtracting double and triple digit numbers, making sense of the procedures by building on what they know about place value and number relationships, and working with equal groups of objects to gain foundations for multiplication.</p>



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<p><b>Math 3: Making and Breaking Numbers</b> Suzanne Decker Fee \$25</p>	<p>3rd Graders will start the year adding and subtracting numbers into the 1000s focusing on mental math strategies and place value. Using a hands on approach students will explore multiplication and division and work toward mastery of the basic facts. Problem solving, reasonableness, and critical thinking will be interwoven in all of our work throughout the year! I look forward to working with your mathematicians!</p>
<p><b>Math 4: Mastering Multiplication and More</b> Suzanne Decker Fee \$25</p>	<p>4th graders will deepen their understanding of multiplication and division by using their mastered basic facts to solve multi-digit problems. Second semester we will explore fractions! Problem solving, reasonableness, and critical thinking will be interwoven in all of our work throughout the year! I look forward to working with your mathematicians!</p>
<p><b>Math 5: Fraction Fun</b> Suzanne Decker Fee \$25</p>	<p>What do egg cartons, the Sieve of Eratosthenes, and Gourmet Pet Food Mix have in common? They are all topics in our amazing math workshop! This is not your average math class. In this class, students will be using a hands-on approach to work through real-life math situations. Our major focus will be on fractions and decimals, but we will also work on geometry, and even pre-algebra through games, puzzles, and problem-solving activities. Students have a blast “discovering” prime numbers and working with challenging number puzzles.</p>
<p><b>Math 6: Mathematical Thinking</b> Johanna Baycroft Fee \$ 25</p>	<p>In sixth grade, students multiply and divide fractions and decimals with conceptual and procedural understanding. Students extend their knowledge of fractions to develop an understanding of what a ratio is and how it relates to a rate and percent. Students extend what they know about area and perimeter to more complex two-dimensional figures including circles. They find the surface area and volume of simple three dimensional figures. Order of operations is introduced and students learn about negative numbers. They write and evaluate algebraic expressions and write and solve algebraic equations. By developing an understanding of ratio in real-life contexts, students learn how it relates to rates and percent.</p>
<p><b>Math 7: Pre-Pre Algebra</b> Leslie Lawson</p>	<p>Are you looking for support in preparing your child for future career and college endeavors? This math class will prepare students for Algebra Readiness. Each class section will include a lesson presentation, group activities, and time for practicing the problems. Students will work independently and in small groups to discuss their math learning. This workshop will meet the requirement for your entire math curriculum, as homework completion will be required in this class. Student homework will be focused on reviewing class notes and completing practice problems that apply skills learned that day, and math concept and fact fluency through the use of Khan Academy and xTra math, while class time will focus on completing sample problems, working in small focus groups, and collaborative problem solving. In this way, students learn to defend their mathematical thinking, as well as wrap their minds around new ways to approach mathematical problems.</p>

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	<p>Successful students are the result of class preparation, individual effort, and the ability to follow rules and directions. Grades received the students belong to them and are a reflection of their effort. In order for our students to be successful, it is important that teachers and parents have a supporting relationship with open lines of communication. Please review class expectations with your student, review progress reports, and try to attend any parent meetings offered.</p>
<p><b>Math 8: Pre-Algebra</b> <b>Natalie Rogers</b></p>	<p>Are you looking for support in preparing your child for future career and college endeavors? This class will prepare students for algebra. This 8th grade math class builds on the concepts introduced in your previous middle school math curriculums. Students continue to deepen their understanding of mathematics in preparation for high school mathematics, including career and college readiness. Students solve a variety of linear equations and inequalities. They represent and determine the slope and y-intercept of linear functions with verbal descriptions, tables, graphs, and symbolic expressions. Students work with lines and angles, especially as they solve problems involving triangles, using square roots and the Pythagorean Theorem. Students build on their previous experience organizing and interpreting data by using mean, median, and mode to analyze, summarize, and describe information. Additionally, students will be introduced to scientific notation, the laws of exponents, and irrational numbers.</p>
<p><b>Music &amp; Movement K-1</b> <b>Heather Ward</b></p>	<p>Students will learn about melody and rhythm using marimbas, drums, and a variety of instruments. They will move to music and be exposed to some great classical children's favorites and folk music from around the world.</p>
<p><b>Past &amp; Present of Washington State</b> <b>4-5, TBD</b></p>	<p>Come join us to explore Washington State in the past and present. Students will learn about the state's unique geography and key eras in early Washington State history, particularly the treaty-making period. We will use this historical perspective to help make sense of the state's geography, economy, and government today.</p>
<p><b>PE K-2</b> <b>Aaron McLean</b></p>	<p>Students learn and refine loco motor skills and further develop fundamental non-loco motor and manipulative skills within activities. Students continue to learn rules and procedures for simple games and apply safety practices associated with physical activities. Students also begin to understand how their decisions impact their health and wellness, now and in the future.</p>
<p><b>PE 3-5</b> <b>Aaron McLean</b></p>	<p>Students continue to develop competence in modified versions of various games and recreational activities. They can apply similar concepts from one sport or movement setting to another. Students demonstrate decision-making skills, conflict-resolution skills, appropriate etiquette, and respect for others. Students achieve and maintain personal fitness</p>

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	standards and set reasonable and appropriate goals for improvement or maintenance of health-related fitness. Students learn to refine their critical-thinking skills to avoid unsafe situations, analyze health information and products, and maintain healthy relationships. Students exhibit a healthy lifestyle, interpret health information, and promote good health.
<b>PE 6-8 Aaron McLean</b>	As a pre-teen or teenager, its time to take control of your health and fitness! Healthy habits that are established now can last a lifetime. Over the course of this year, students will complete many activities, both physical and academic, that will guide them in the decision-making process regarding their personal plan. By the end of the course, these activities will help students achieve their goals based on the pre-test fitness scores conducted at the beginning of the course.
<b>Piano Lessons (Elective) (K-12) Fee \$15/lesson Ashley Ward/ Lauri Brown</b>	Playing the piano is one of the best forms of self-expression! Come learn how to play the piano while also learning important techniques and music theory in a fun and exciting environment! Private lessons will not count toward WSLP hours or against weekly class limits. Keep in mind you cannot miss your regularly scheduled class to attend private lessons. Contact Suzy at 218-5671 for Monday and Tuesday. Contact Lauri at 926-4558 for Wednesday, Thursday and Friday.
<b>Phun Physics (4-8) Lyla Gray Fee: \$50</b>	Phun is a freely available computer based physics “game” that allows the user to put together a simulated environment (adjusting the friction, gravity, forces, momentum, pulley systems, drag, and water flow). Students will be introduced to basic concepts of physics and encouraged to experiment with these in the simulation setting.
<b>Readers Enjoy Authors Dreams (READ) Book Club 5-6 TBD</b>	Welcome to TEC’s R.E.A.D. Readers Enjoy Authors Dreams Book Club. We invite fellow book lovers to join us for exploration, adventure, and conversation. We will host community books featuring local authors and great storytellers from elsewhere as well. Join us in exploring the love of books!
<b>Reader's Workshop - K Connie Jensen</b>	Reader's Workshop-K is for emergent and beginning readers. We will be working on letters, sounds and word families. Each day we will have a chance to practice reading independently and with our Book Clubs. Lots of Literacy Workplaces will round out our time together. Reader's Workshop is designed as a full year class.

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<p><b>Reader's Workshop - 1</b> <b>Rachel Palmer</b></p>	<p>Students will engage themselves in reading through story books, poems, games and books at their level. We will read, discuss, reflect, and respond, using evidence from the text. Students will learn reading strategies and enhance their comprehension skills. During the year students will participate in mini units focused on storytelling, schema/connections, summary, sensory images, questioning, predicting/infering, and features of nonfiction books. We will be reading a variety of books, as a whole group, in small groups and partnerships, and independently. Children will also complete art projects that coincide with books that are read and participate in work stations designed to practice phonics, reading, poetry, fluency, word work, vocabulary development and comprehension. This block class will allow students to meet more frequently with their book clubs, have more individualized reading practice and instruction, and be able to go more in depth with their comprehension activities. The added time will also help the students to be able to practice the skills learned in class. This is a two period block class and is intended to be a yearlong class.</p>
<p><b>Reader's Workshop - 2</b> <b>Melissa Browne/ Jaleesa Stillar</b></p>	<p>Students will engage themselves in reading through story books, poems, games and books at their level. We will read, discuss, reflect, and respond, using evidence from the text. Students will learn reading strategies and enhance their comprehension skills. During the year students will participate in mini units focused on storytelling, schema/connections, summary, sensory images, questioning, predicting/infering, and features of nonfiction books. We will be reading a variety of books, as a whole group, in small groups and partnerships, and independently. Children will also complete art projects that coincide with books that are read and participate in work stations designed to practice phonics, reading, poetry, fluency, word work, vocabulary development and comprehension. This block class will allow students to meet more frequently with their book clubs, have more individualized reading practice and instruction, and be able to go more in depth with their comprehension activities. The added time will also help the students to be able to practice the skills learned in class. This is a two period block class. This class is intended to be a yearlong class.</p>
<p><b>Reader's Workshop - 3</b> <b>Melissa Browne</b></p>	<p>In this Reader's Workshop block class, we will be discovering the joy of literature and non-fiction books. We will be reading all kinds of books, as a whole group, in small groups and partnerships, and independently. Students will focus on comprehension strategies, vocabulary development, grammar, and spelling. We will read, discuss, reflect, and respond, using evidence from the text. Students will also write their own original journal entries, as well as write in response to reading. Writers will discover the ongoing nature of the writing process, as well as learning basic conventions and mechanics. Most of all, students will discover the wonderful worlds they can imagine through the power of words! This is intended as a yearlong class.</p>
<p><b>Reader's Workshop (4-5)</b> <b>Suzanne Decker</b></p>	<p>In this Reader's Workshop class, students will learn to read, write, and think deeply! We will read a wide variety of nonfiction and literature books and articles, and poems as we practice close and critical reading and discussing. In addition, students will work on research skills and will write about highly engaging topics, such as the Titanic, endangered animals, extreme weather, television, germs, and much more! Students will read prize-winning literature and have small book discussion groups. Students will focus on improving their reading comprehension by making connections, asking questions, making inferences, determining importance, and summarizing.</p>

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<p><b>Robotics (4-8)</b>  <b>Jon Bagby</b>  <b>Fee \$10</b></p>	<p>This class is for both veteran and rookie roboteers. Regardless of their background with Legos or robotics, there is a place for your student in any one of the four Robotics classes offered at TEC. For those new to the Lego NXT system, they will build a standard robot using easy to follow instructions and then systematically learn to program and test their robots. Veteran students will be allowed more freedom to design and test their own robot designs. Due to limited materials, students should count on working with a partner. Students should also be reading at the fourth grade level or above.</p>
<p><b>Science 4-5</b>  <b>Skateboard Science</b>  <b>Leslie Lawson</b></p>	<p>Some of the most important scientific concepts students learn are the result of their ability to see relationships between objects and events. Relationships always involve interactions, dependencies, and cause and effect. Students will start the year by learning about variables and how they interact with one another. Then, we will take what we have learned about variables and, as part of a design team, work together to build an original three-dimensional model of a skate park to explore the physics of skateboarding. Once constructed, they send glass marble "skaters" through their park, and explain how the skater and each piece of equipment demonstrate concepts of physics including potential and kinetic energy, friction, and momentum.</p>
<p><b>Science 6 --</b>  <b>Earth Science</b>  <b>Leslie Lawson</b></p>	<p>The study of Earth Science is designed to help students to learn how to interpret and understand the world around you. In this class, we will investigate how the four major Earth's spheres (geosphere, atmosphere, hydrosphere and biosphere) interact as a way to explain Earth's formation, processes, landscapes, as well as the how and why the Earth changes over time. We will also explore human interaction and how it has affected Earth's spheres causing both local and global changes. We will use the scientific method to study Earth phenomenon, map the ocean floors, learn the difference between minerals and rocks, gain understanding of plate tectonics through the study of earthquakes, volcanoes, and geologic time, and meteorology. Students will participate in laboratory exercises, small group activities, web based investigations, class discussions, projects, and research. <i>This course is not designed as a full curriculum and counts as 2 hours of on site learning.</i></p> <p>This class will be offered as a possible full year course. Though the learnings in this secondary workshop are aligned with the state performance expectations and district benchmarks, it does not meet state and district graduation requirements.</p>
<p><b>Science 7 –</b>  <b>Biology</b>  <b>Leslie Lawson</b></p>	<p>Take your students on a guided tour of the worlds of protozoa and plant and animal cells through the world of plants and animal systems. As a part of the Life Science content, students will learn to correctly use microscopes, keep accurate notes/journals, and make scientific drawings of their observations. We will begin the year with the study of systems within a variety of organisms including single and multi-cellular micro-organisms, hydras, and work our way to the more</p>

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	<p>complex multi-cellular organisms. In addition to reading and writing activities, this class in heavy on hands-on learning. <i>This course counts as a full curriculum and does have an at home component which focuses on text book readings, on-line labs, and research projects.</i></p> <p>This class will be offered as a possible full year course. Though the learnings in this secondary workshop are aligned with the state performance expectations and district benchmarks, it does not meet state and district graduation requirements.</p>
<p><b>Science 8 -- Physical Science Leslie Lawson</b></p>	<p>Middle School Physical Science is intended as a full year course. This science course continues our focus on physics concepts, providing middle school students the opportunity to learn science concepts and principles, acquire reasoning and problem solving abilities, and develop inquiry skills. We do this through on site labs using the 5 E model of instruction. The course engages students in rich learning experiences that enable them to develop an understanding of the ideas of science and the ability to apply them appropriately. This course is the final segment of three in a science sequence for middle school students that is designed to enable students to attain a fundamental level of scientific literacy that will provide the competencies needed for successful participation in our scientifically and technologically oriented society. Physics concepts covered this year include: energy, laws of motion, gravity, open and closed systems, and law of conservation, using lab equipment such as pendulums, roller coasters, and cars and ramps a variety of other activities students. Students learn that science and technology are interdependent, that science and technology influence society, and that society influences science and technology.</p> <p>Through experimentation, students learn to construct more sophisticated system models, including the concept of feedback. They also extend and refine their understanding of inquiry and their ability to formulate questions, propose hypotheses, and design, conduct and report on investigations.</p> <p><i>This course counts as a full curriculum and does have an at home component which focuses on text book readings, on-line labs, and research projects.</i></p>
<p><b>Science of Legos (3-5) Aaron McLean</b></p>	<p>Do you have a student who likes to use their hands to build things? This class uses Legos to help students understand core concepts in Science. Through guided instruction, students are introduced new concepts and then use Legos to build working models. The concepts covered will include: life cycles, states of matter, transformations of energy, and the relationship between science and technology.</p>

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<p><b>Spanish (K-2)</b>  <b>Daniel Harrington/                  Jordana Osborne</b>  <b>Fee \$25</b></p>	<p>Hola! Come and learn the basics of the Spanish Language. Have you heard of the "window of opportunity" for learning languages? Starting from day 1 until about 12 years of age, if a second language is introduced during this time, it actually causes more connection's to grow in a child's brain, and those connections, in turn, allow for easier additional learning in the second and first languages. This class will utilize interactive games, music, activities, books and conversation to create a atmosphere of fun and encourage natural absorption of a second language. This is an active, hands-on class where students will be learning topics such as greetings, colors, numbers, animals, household and school items, the calendar, seasons, weather and much more. In addition to learning the Spanish language, students will also learn about the diverse Spanish-speaking population and it's rich culture.</p>
<p><b>Spanish (3-8)</b>  <b>Daniel Harrington/                  Jordana Osborne</b>  <b>Fee \$50</b></p>	<p>Hola! Come and learn the basics of the Spanish Language. Have you heard of the "window of opportunity" for learning languages? Well, that time is now. This class will utilize interactive games, music, activities, books and conversation to create an atmosphere of fun and encourage natural absorption of a second language. This is an active, hands-on class where students will be learning topics such as, greetings, colors, numbers, animals, household and school items, the calendar, seasons, weather, basic grammar and verb conjugation and much more. Students will practice reading and writing in Spanish and participate in cultural discussions about the Spanish-speaking world. In addition to learning the Spanish language, this class will immerse your child into an atmosphere of interest and intrigue for diverse cultures and languages.</p>
<p><b>Tumbling (K-3)</b>  <b>Rachael Rossbach</b>  <b>Fee \$25</b></p>	<p>This class teaches basic tumbling fundamentals, core strength, safety and body awareness. Each student will gain confidence in his/her tumbling ability through personalized attention in a fun, positive and creative learning environment. We will master basic form and technique while simultaneously learning new and exciting floor skills. Starting from basic skills such as handstands, somersaults and cartwheels, we will eventually move onto some of the beginning stages of round-offs, handsprings and flips. While safety and control are our number one priorities, there will be plenty of fun and games along the way. The skills we learn are sure to match any skill level from a first time learners to an experienced tumbler. The sky is the limit as each student proves his/her ability to advance in difficulty.</p>
<p><b>Washington State History (7)</b>  <b>Mike Page</b></p>	<p>This class will explore Washington State History in an interesting and exciting hands-on way. Students will gain knowledge of the geographical, economic, recreational, cultural and environmental areas by studying the past, present and the future. Students will develop brochures advertising Washington State, gain map reading skills, and become experts of our great state!</p>
<p><b>Writer's Workshop (2-3)</b>  <b>Connie Jensen</b></p>	<p>In this class, we will focus on the creative side of writing. We will focus on the steps in the writing process, going from brainstorming to publishing. My goal is that students learn to love writing and let their creativity flow. Students will work on "How-to" writing, such as "how to make a pancake," as well as "all about" writing, in which the student writes all about a topic, such as dolphins. Students welcome the chance to be the "expert" on these subjects and get to teach their readers what they know.</p>

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<p><b>Writer's Workshop (4-5)</b>  <b>Fairy Tales and Animal Lapbooks</b>  <b>TBD and Suzanne Decker</b></p>	<p>Fairy Tales and Animal Lapbooks--First semester, students will enter the land of imagination as they read and write fairy tales. Students will “travel” through a forest, a tropical jungle, a parched desert, and a foggy swamp as they read Fairy Tales from around the world. Students will also read “fractured fairy tales” with different endings or told from different points of view. Students might read tales such as Cinderella, Jack and the Beanstalk, Little Red Riding Hood, the Frog Prince, The Ugly Duckling, and The Little Mermaid, to name a few. We will focus on developing the elements of fiction including characters, setting, plot, problem, and solution.</p> <p>Second semester, students will work on an animal research project. Students will build on their background knowledge with reading and research. They will learn how to find important and interesting information, and how to take simple notes to record their thinking. We will use excellent models of informational texts in the classroom to show the students various options for organizing their project. Students will each create a written research project and a lapbook to show their learning. We will share these projects at the end of semester with a Writer’s Celebration with the parents.</p>
<p><b>Violin (Classical) Lessons</b>  <b>(Elective) Fee \$15/lesson</b>  <b>Corinna Barrett</b></p>	<p>Learn a variety of folk and classical music while improving technique and abilities. These are 25 minute private lessons for beginning, intermediate and advanced level students. Students may provide their own instruments, or rent-to-own from instructor (\$22 per month, not covered by stipend). Private lessons will not count toward WSLP hours or against weekly class limits. Keep in mind you cannot miss your regularly scheduled class to attend private lessons. Contact Corrina Barrett at 466-7631. Wednesdays from 12:20-3pm and Thursdays from 9-11:40am</p>
<p><b>Zentangle Art (3-8)</b>  <b>Rachael Rossbach</b>  <b>Fee: \$50</b></p>	<p>If you love doodling, are looking for a way to unwind from stress, focus your thoughts, or explore your creative side, Zentangles Art is for you! Using geometric shapes, repetitive patterns, lines, and organic , students will explore depth and dimension, creating unique abstract works of art that challenge the limits of their creativity and imagination! The process of creating a Zentangle is a form of "artistic meditation" as one becomes completely engrossed in making each pattern, deliberately focusing on one stroke at a time. The creativity options and pattern combinations are boundless. Anyone can do it!</p>